RT600B Waterproof Digital Thermometer

Instrument Operation
Press the ON/OFF button to activate the thermometer. The unit will remain in the ON position until switched off by the user. Insert the stainless steel probe about 25mm (1”) into the object to be measured. The measured temperature will be shown on the LCD display.

To Select ºC or ºF
Press the ºC/ºF button on the back of the thermometer to select the desired temperature unit.

Using MIN-MAX
Press the MIN-MAX memory button to read the last highest / maximum temperature measured.
Press once more to read the last lowest / minimum temperature measured.
Press once more to return to normal display.
Press and hold the button for about 3 seconds then release to reset the memory. MIN and MAX are reset when the unit is powered off.

Battery Installation
Replace the battery if the LCD display becomes dim.
Replace with 1.5 volt, type A76 or equivalent.
Use a screwdriver of suitable size to open the battery cover on the back.
Install the battery observing the correct polarity.
Close the battery cover.

Care and Cleaning
Clean the probe immediately after each measurement to avoid cross contamination.
If there is erratic operation, press the RESET button on the back of the thermometer.
Do not expose the entire thermometer to temperatures over 190°F / 88°C.
Do not use inside ovens.
Not submersible.

Specifications
Measuring Range -58°F to 392°F / -50 to 300°C
Operating Range 32 to 190°F / 0 to 88°C
Accuracy ±1.8°F between -3.8 to 247.8°F
±3.6°F between -58 to -4 and 248 to 572°F
±1°C between -19.9 to 119.9°C
±2°C between -50 to -20 and 120 to 300°C
Response Time Approximately 15 seconds from ambient to 200 or 32°F
Display Resolution 0.1°F between -19.9 to 199.9°F, otherwise 1°F
Display Size 18 (W) x 9 (H) mm
Digit Size 3.5 (W) x 7 (H) mm
Probe Size 3.5 ø x 122 (L) mm
Water Resistance IP65
Battery 1.5 volt, type A76 or equivalent x 1 piece (included)
Product Size 203 (L) x 24 (H) x 20 (D) mm
7.9 (L) x 0.9 (H) x 0.8 (D) inches

Features
• -58°F to 392°F Range
• Dishwasher Safe to 190°F
• IP65 Water Resistant
• On/Off Switch
• Max. & Min. Memory
• ºC/ºF Switchable
• Includes Pocket Clip

Made in China for
ThermoWorks
Utah, U.S.A.
Ph: 801-756-7705
Fax: 801-756-8948
www.thermoworks.com